



RECEIPT  
FILE COPY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE: Attorney Docket No. DB000670.001

In re application of: Thomas S. Brima et al.

Serial No.: 10/044,360 Group No.: 1754  
Filed: 1/11/02 Examiner: Not yet assigned  
For: Novel hydrotalcites, syntheses and uses

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

Dear Sir:

1. Attached is a copy of the corrected filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

2. There is an error with respect to the following data which is:

[ X ] incorrectly entered  
[ ] omitted. *and/or*

ERROR IN

CORRECT DATA

1. [ ] Applicant's name
2. [ ] Applicant's address
3. [ ] Title
4. [ ] Filing Date
5. [ ] Serial Number
6. [ ] Foreign/PCT Application Re:
7. [X] Other

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
7. Name of Legal Representative should be **Gwendolyn Hawk**, per Assignment and Register of Wills documents.

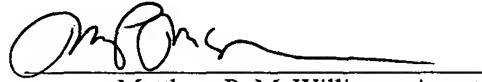
\* \* \* \* \*

RECEIVED  
JUN 21 2002  
TC 1700

PATENT

3. A. ☒ The correction(s) is/are not due to any error by applicant and no fee is due.
- B. ☐ At least one of the above corrections is due to applicant's error and the fee therefor under 37 CFR 1.19(h) of \$25.00 is paid as follows:
- ☐ Enclosed is check for \$25.00.
- ☐ Charge Deposit Account \$25.00. A duplicate of this Request is enclosed.

Respectfully submitted,

  
Matthew P. McWilliams, Agent  
Reg. No. 46,922

Buchanan Ingersoll PC  
Intellectual Property Group  
Eleven Penn Center  
14th Floor  
1835 Market Street  
Philadelphia, PA 19103-2985

Dated: May 23, 2002  
Enclosures



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/044,360	01/11/2002	1754	1808	DB000670-001	12	70	5

CONFIRMATION NO. 9221

## FILING RECEIPT



\*OC000000008088794\*

Buchanan Ingersoll PC  
Intellectual Property Group  
Eleven Penn Center  
1835 Market Street, 14th Floor  
Philadelphia, PA 19103-2985

Date Mailed: 05/10/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Thomas S. Brima, Pittsburgh, PA, Deceased;  
Yvendolyn Hawa, Residence Not Provided, Legal Representative;  
Masaki Fujii, Sewickley, PA;  
George R. Gallaher JR., Oakmont, PA;  
Sehyun Kim, Murrysville, PA;  
Edwin B. Townsend IV, Pittsburgh, PA;

GWENDOLYN HAWK

## Assignment For Published Patent Application

Aristech Chemical Corporation, Philadelphia, PA;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/935,952 08/23/2001

## Foreign Applications

If Required, Foreign Filing License Granted 04/04/2002

Projected Publication Date: 02/27/2003

Non-Publication Request: No

Early Publication Request: No

RECEIVED  
JUN 21 2002  
TC 1700

DOCKETED

RECEIVED  
MAY 21 2002

**Title**

Novel hydrotalcites, syntheses, and uses

**Preliminary Class**

502

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**ASSIGNMENT**

I, Thomas S. Brima, a citizen of the United States of America, residing at 367 Barclay Avenue, Pittsburgh, Pennsylvania, U.S.A., hereby declare that I am an inventor of the invention relating to **NOVEL HYDROTALCITES, SYNTHESSES AND USES (II)** described in an application for Letters Patent of the United States of America filed:

[x] herewith.

[ ] on \_\_\_\_\_ under U.S. application serial no. \_\_\_\_\_.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to Aristech Chemical Corporation a Pennsylvania corporation having a place of business at 1801 Market Street, Philadelphia, Pennsylvania 19103, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right or priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

11/19/01  
(date)

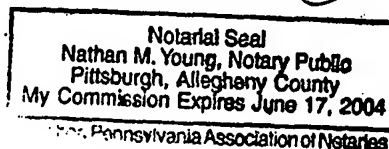
State of PA:

County of Allegheny:

This 19th day of Nov., 2001, before me personally came Gwendolyn Hawk, Administratrix of the Estate of Thomas S. Brima, deceased, personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires: \_\_\_\_\_





59

FORM 20 RW

## Register of Wills of Allegheny County, Pennsylvania

Commonwealth of Pennsylvania,  
ALLEGHENY COUNTY

} SS: No. 165852

No. 020002396 of 2000

I, DAVID N. WECHT, ESQUIRE, Register of Wills in and for the County of Allegheny in the Commonwealth of Pennsylvania, DO HEREBY CERTIFY that on the 31ST day of MARCH, 2000 LETTERS LETTERS OF ADMINISTRATION on the Estate of THOMAS STEPHEN BRIMA  
THOMAS S. BRIMA

, deceased, were granted to GWENDOLYN HAWK

having first been qualified well and truly to administer the same. And, I further certify that no revocation of said Letters appears of record in my office.

Date of Death FEBRUARY 22, 2000

Social Security No. 275-56-2351

Given under my hand and seal of office, at Pittsburgh

this 2ND day of MAY 2001

DAVID N. WECHT, ESQUIRE

REGISTER OF WILLS

RECEIVED  
JUN 21 2002  
TC 1700

*Paul H. [Signature]*  
CLERK

NOT VALID WITHOUT ORIGINAL SIGNATURE AND IMPRESSED SEAL



PATENT

Continuation Under 37 CFR 1.8

Date of Deposit May 23, 2002

I hereby certify that this paper or fee (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Jane D. Roberts  
(Name of Person Mailing)

Jane D. Roberts  
(Signature of Person Mailing)

RECEIVED  
JUN 21 2002  
TC 1700